

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,148,197 B2
APPLICATION NO. : 10/649378
DATED : December 12, 2006
INVENTOR(S) : Fogelman et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Cover Page:

Column 1, Field (73), change "The University of Alabama Research Foundation, Birmingham, AL (US)" to -- The UAB Research Foundation, Birmingham, AL (US) --

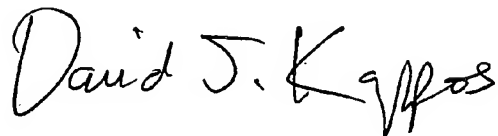
Column 1, Field (75), change "Gattadahalli M Anantharamaiah, Birmingham, CA (US)" to -- Gattadahalli M Anantharamaiah, Birmingham, AL (US) --

In the Specification:

Column 1, line 15-20, change "This work was supported by United States Public Health Service and National Heart, Lung, and Blood Institute Grants HL30568 and HL34343. The Government of the United States of America may have certain rights in this invention." to -- This invention was made with Government support of Grant No. HL30568 and HL34343 awarded by the National Institutes of Health. The Government has certain rights in this invention. --

Signed and Sealed this

Sixth Day of July, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos
Director of the United States Patent and Trademark Office